



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

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**RBW6521A00138-W142AH-
002-3T**

Job Sheet 200733



Part No: RBW6521A00138-W142AH-002-3T **Job Qty:** 1 pcs *2 H2L*

Part Name: Nut Torque Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/17/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 11/4/19

Description:

Type: SOLD

Note: DWG RBW6521A00138-W142AH-002-3T Rev.A IPP Rev. A 19.01.16 New issue DP Verify DD

Ship Via:

Bill of Materials



Dart Aerospace Ltd.
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CANADA
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Container No: S232260



Part: RBW6521A00138-W142AH-002-3T

Job No: 200733

Serial No/Batch: S232260

Revision: A

Inspector:

Exp Date:

Instructions:

Date: 11/15/19

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	11/4/19		0.00	0.20	Small Fab - 1		MLW
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
110	QC 5	1 pcs	11/4/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
120	Packaging 3-1 - Stock - B4B	1 pcs	11/4/19		0.00	0.00	Packaging 3 - 1 - B4B		DAS 28 9-89
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
130	QC 21 - FG	1 pcs	11/4/19		0.00	0.00	QC 21 - FG - 21		DAS 21 9-89 NOV 25 2019
							QC 21 - FG - 70		

Part Op 100 - Assemble as per DWG. See note 9.

Descriptions: 110 - QC5- Inspect part completeness to step on W/O

120 - Identify as per dwg & Stock Location: _____

130 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
91251A344	Steel Socket Head Screw #10-32 X 5/8" Lg.	16.8 Ea (8 ea)	100-Small Fab - 1	5161555
RBW6521A00138-W142AH-002-3T-1	Ring	2 pcs (1 ea)	100-Small Fab - 1	5217687
RBW6521A00138-W142AH-002-3T-2	RH Side Bracket	2 pcs (1 ea)	100-Small Fab - 1	5161775
RBW6521A00138-W142AH-002-3T-3	LH Side Bracket	2 pcs (1 ea)	100-Small Fab - 1	5161074
RBW6521A00138-W142AH-002-3T-4	Top	2 pcs (1 ea)	100-Small Fab - 1	5160219

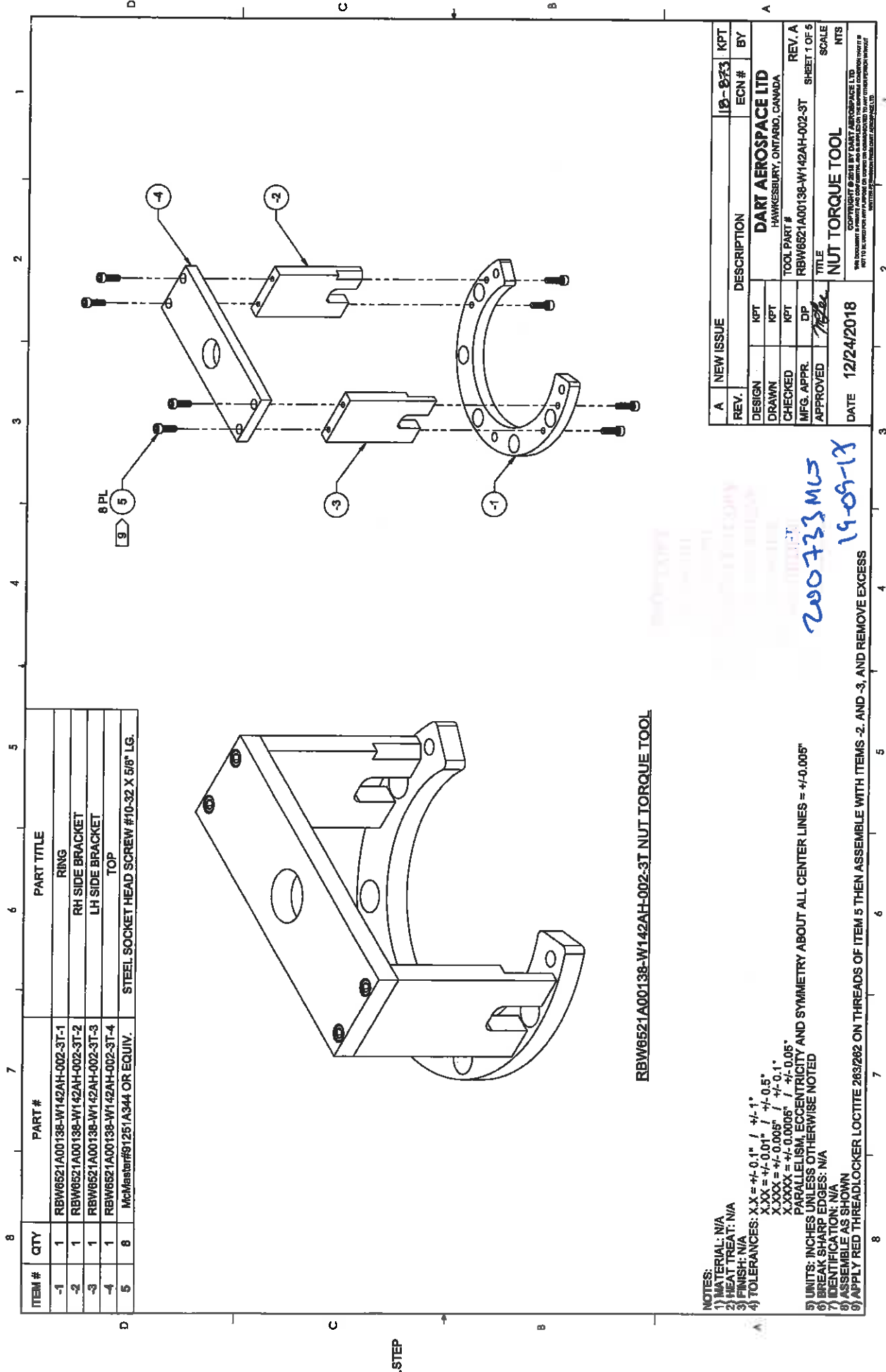
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	91251A344	8	84	0
	RBW6521A00138-W142AH-002-3T-1	1	0	0
	RBW6521A00138-W142AH-002-3T-2	1	6	0
	RBW6521A00138-W142AH-002-3T-3	1	6	0
	RBW6521A00138-W142AH-002-3T-4	1	2	0

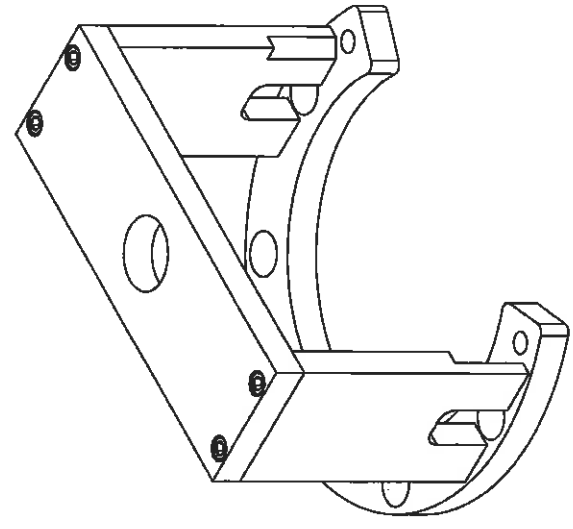
Part Specifications

Specifications could not be found.

Plex 9/17/19 11:31 AM Dart.lajeunesse.marie



ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6521A00138-W142AH-002-3T-1	RING
-2	1	RBW6521A00138-W142AH-002-3T-2	RH SIDE BRACKET
-3	1	RBW6521A00138-W142AH-002-3T-3	LH SIDE BRACKET
-4	1	RBW6521A00138-W142AH-002-3T-4	TOP
-5	8	McMaster#91251A344 OR EQUIV.	STEEL SOCKET HEAD SCREW #10-32 X 5/8" LG.



RBW6521A00138-W142AH-002-3T NUT TORQUE TOOL

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN
 - 9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 5 THEN ASSEMBLE WITH ITEMS -2, AND -3, AND REMOVE EXCESS

A		NEW ISSUE		DESCRIPTION		18-8733		KPT	
REV.		ECN #		BY		KPT		BY	
DESIGN		KPT		KPT		KPT		KPT	
DRAWN		KPT		KPT		KPT		KPT	
CHECKED		KPT		KPT		KPT		KPT	
MFG. APPR.		DP		DP		DP		DP	
APPROVED		APPROVED		APPROVED		APPROVED		APPROVED	
DATE		12/24/2018		12/24		12/24		12/24	
TITLE		NUT TORQUE TOOL		NUT TORQUE TOOL		NUT TORQUE TOOL		NUT TORQUE TOOL	
SCALE		SCALE		SCALE		SCALE		SCALE	
NTS		NTS		NTS		NTS		NTS	
DART AEROSPACE LTD		DART AEROSPACE LTD		DART AEROSPACE LTD		DART AEROSPACE LTD		DART AEROSPACE LTD	
HAWKESBURY, ONTARIO, CANADA		HAWKESBURY, ONTARIO, CANADA		HAWKESBURY, ONTARIO, CANADA		HAWKESBURY, ONTARIO, CANADA		HAWKESBURY, ONTARIO, CANADA	
TOOL PART #		TOOL PART #		TOOL PART #		TOOL PART #		TOOL PART #	
RBW6521A00138-W142AH-002-3T		RBW6521A00138-W142AH-002-3T		RBW6521A00138-W142AH-002-3T		RBW6521A00138-W142AH-002-3T		RBW6521A00138-W142AH-002-3T	
SHEET 1 OF 5		SHEET 1 OF 5		SHEET 1 OF 5		SHEET 1 OF 5		SHEET 1 OF 5	
REV. A		REV. A		REV. A		REV. A		REV. A	

200733 MLC
19-09-18

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Machining ☐ Small Fab ☐ Large Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		MRB (QSI042) ☐																													
Date : _____		Sequence #: _____		QTY Affected : _____		Disposition																													
Description Work Order Deviation				Completed By																															
_____				Lead hand / Supervisor																															
_____				QC / QA Coordinator																															
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>						Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
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Other/Details:		_____																																	